

Title (en)

CALCIUM CHANNEL COMPOSITIONS AND METHODS

Title (de)

CALCIUMKANAL-ZUSAMMENSETZUNGEN UND VERFAHREN

Title (fr)

COMPOSITIONS A CANAL DE CALCIUM ET PROCEDES ASSOCIES

Publication

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Application

**EP 89905292 A 19890404**

Priority

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- US 8901408 W 19890404

Abstract (en)

[origin: WO8909834A1] Calcium channel (alpha)1-subunit and (alpha)2-subunit-encoding cDNAs, and related compositions and methods, are provided.

IPC 1-7

**C07K 14/435**; G01N 30/00; C12Q 1/68; C12Q 1/02

IPC 8 full level

**C12N 1/19** (2006.01); **C07K 14/00** (2006.01); **C07K 14/47** (2006.01); **C07K 14/705** (2006.01); **C12N 5/10** (2006.01); **C12N 15/00** (2006.01); **C12N 15/09** (2006.01); **C12N 15/12** (2006.01); **C12P 21/00** (2006.01); **C12P 21/02** (2006.01); **C12Q 1/02** (2006.01); **C12Q 1/68** (2006.01); **C12Q 1/6876** (2018.01); **C12Q 1/6897** (2018.01); **G01N 33/564** (2006.01); **G01N 33/68** (2006.01); **C12R 1/645** (2006.01)

CPC (source: EP US)

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Citation (examination)

- NATURE, vol. 328, 23 July 1987, London (GB); T. TANABE et al., pp. 313-318
- CHEMICAL ABSTRACTS, vol. 110, no. 21, May 1988, Columbus, OH (US); S.B. ELLIS et al., no. 187030q
- JOURNAL OF BIOLOGICAL CHEMISTRY, vol. 262, no. 29, 15 October 1987, Baltimore, MD (US); P.L. VAGHY et al., pp. 14337-14342
- JOURNAL OF BIOLOGICAL CHEMISTRY, vol. 262, no. 14, 15 May 1987, Baltimore, MD (US); N. NAKAYAMA et al., pp. 6572-6576

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